



UNICUS OLYMPIADS

Sample Paper (2020-21)

Class 6

Unicus Mathematics Olympiad



| Section – Class* <small>*Syllabus covered</small> | Total Questions | Marks per Questions | Total Questions |
|---|------------------------|----------------------------|------------------------|
| Classic Section – Class 5 | 28 | 1 | 28 |
| Classic Section – Class 4 | 12 | 1 | 12 |
| Scholar Section – Class 5 | 7 | 2 | 14 |
| Scholar Section – Class 4 | 3 | 2 | 6 |
| Grand Total | 50 | | 60 |

4. Which of the following options is true?

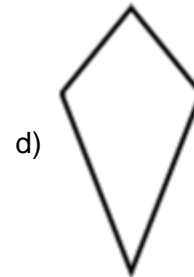
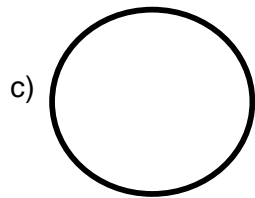
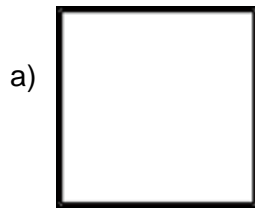
- a) $(6/6) + 2 = 3$
- c) Both a and b

- b) $8 - 3 \times 4 = 20$
- d) None of the above

Correct Answer: a

1 Mark

5. Which of the following figure have only one line of symmetry?



Correct Answer: d

1 Mark

6. Ravi bought a packet of biscuit for Rs. 24. It contained 10 biscuits. How much money would he have to pay for 30 biscuits?

- a) Rs. 112
- c) Rs. 72

- b) Rs. 92
- d) Rs. 64

Correct Answer: c

1 Mark

7. Rimmi jogged $2\frac{3}{5}$ km of a track on Saturday and $3\frac{1}{4}$ km on Sunday. If the total track is 10 km, then how much km of track remains to be jogged to complete one round?

a) $6\frac{5}{10}$ km

b) $5\frac{17}{20}$ km

c) $3\frac{9}{10}$ km

d) $4\frac{3}{20}$ km

Correct Answer: d

1 Mark

